

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s) : Jens Jensen et al.

Serial No. : To be assigned

Filed : Herewith (January 9, 2006)

Entitled : METHOD, SYSTEM AND SOFTWARE ARRANGEMENT FOR  
MEASURING MAGNETIC FIELD CORRELATION

Group Art Unit : To be assigned

Examiner : To be assigned

INFORMATION DISCLOSURE STATEMENT

**EXPRESS MAIL NO.: EV 728 110 835 US**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the non-patent publications listed on the Form PTO-1449 are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

**10/564697**

**IAP20 Rec'd PCT/PTO 11 JAN 2006**

035873/US/2 - 475387-00164

PATENT

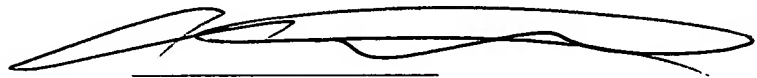
United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

**DORSEY & WHITNEY, LLP**



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Form PTO-1449 U.S. Department of Commerce  
(REV. 2-82) Patent and Trademark Office

Atty. Docket No.  
035873/US/2 - 475396-  
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**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**  
(Use several sheets if necessary)

Applicant(s)  
Jens Jensen

Filing Date  
Herewith (January 9, 2006)

Group  
To be assigned

**U.S. PATENT DOCUMENTS**

*Exam. Init.	Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate

**FOREIGN PATENT DOCUMENT**

Document No.	Date	Country	Class	SubClass	Translator Yes No

**OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)**

	P.W. Anderson et al., "Exchange Narrowing in Paramagnetic Resonance", Reviews of Modern Physics, Vol. 25 No. 1, January 1953, pp. 269-276
	J.H. Jensen et al., "Strong Field Behavior of the NMR Signal From Magnetically Heterogeneous Tissues", Magnetic Resonance in Medicine, 43, 2000, pp. 226-236
	J.H. Jensen et al., "NMR Relaxation in Tissues with Weak Magnetic Inhomogeneities", Magnetic Resonance in Medicine, 44, 2000, pp. 144-156
	J.H. Jensen et al., "Quantitative Model for the Interecho Time Dependence of the CPMG Relaxation Rate in Iron-Rich Gray Matter", Magnetic Resonance in Medicine, 46, 2001, pp. 159-165
	J.H. Jensen et al., "Method for Measuring the Magnetic Field Correlation Function for Water Protons in Biological Tissues", Proc. Intl. Soc. Mag. Reson. Med. 10, 2002

4851-8239-2576\1

Examiner

Date Considered

\* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.